



AN DIEGO REGIONAL WATER QUALITY CONTROL BOARD

Peng-Sheng Chen, M.D.

The Pauline & Harold Price Chair in Cardiac Electrophysiology Research 1: 19

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May 23, 2002

Mr. Mike Corry RWQCB Industrial Compliance Unit 9174 Sky Park Court Suite 100 San Diego, Ca 92123

RE: Tom Salayer

Dear Mr. Corry:

This is to support Mr. Tom Salayer's application of a Water Quality Permit to support his pig production facility. I understand Mr. Salayer supplies pigs to my research program. Without his work, we will not be able to obtain high quality of pigs for our research works.

Our research projects are supported by grants from the National Institutes of Health. The primary focus of our research laboratory is to study the mechanisms of sudden cardiac death, a tragic condition that kills over 450,000 Americans each year. We use electrical and optical methods to record cardiac activations in swine models of sudden death. The data obtained from our laboratory are important in guiding future development of methods and drugs to treat and prevent sudden death. We believe our studies are of significant public health importance.

Because Mr. Salayer is a major supplier of the pigs used in our study, I support his efforts to expand his facility and to supply us with more high quality pigs for research use. Your granting him a Water Quality Permit will be greatly appreciated.

Sincerely,

Peng-Sheng Chen, MD

Pauline and Harold Price Chair in Cardiac Electrophysiology Research

Director, Clinical Cardiac Electrophysiology Program

Director, Pacemaker and Device Clinic

Professor of Medicine

UCLA School of Medicine

PSC:ell



May 27, 2002

RWQCB Industrial Compliance Unit 9174 Sky Park Court, Suite 100 San Diego, Ca 92123

Dear Mike Corry:

After having considered arguments both for and against animal research, I am convinced that animal research has proven to be valuable to the medical community. I understand and sympathize with those who oppose animal cruelty. Most animal researchers conduct experiments in a manner such that animals are treated with the utmost care and consideration. While it is certainly important to promote the well being of animals, human life holds a much higher value in my opinion. Given this philosophy, it is not difficult to support animal research that will continue to provide valuable insight toward the freatment of medical indications in humans.

It has come to my attention that there are certain groups attempting to block the approval of a waste discharge permit sought by Tom Salayer of S&S Farms. My understanding is that S&S Farms has designed a system that exceeds the local, state, and federal requirements. This project has been ongoing for the past two years and will be nearly complete with the adoption of this waste discharge permit by the Regional Water Quality Control Board.

S&S Farms comprises the sole resource for research quality pigs in Southern California. If you fail to approve the permit for this project, S&S Farms will more than likely go out of business. However, the research and medical community will suffer far more than Mr. Salayer and S & S Farms. A lack of animal research resources will stunt and possibly halt the development of cures for deadly diseases, medical devices, and alternative treatment for various diseases. One can only imagine what life would be like without vaccines for dozens of infectious diseases, including diphtheria, tetanus, rabies, whooping cough, tuberculosis, poliomyelitis, measles, mumps and rubella. The investigation of these ailments indisputably relied heavily on animal experimentation: in most cases, researchers identified candidate microorganisms and then administered the microbes to animals to see if they contracted the illness in question. To restrict research with animals would prevent discoveries that would benefit humankind.

Therefore it is imperative that you approve the waste and discharge permit. Doing so will benefit individuals on either side of the animal research argument, because everyone has already and will potentially benefit from animal research.

Regards,

Jennifer Pass, Research Associate III

Manager, Cardiothoracic Surgical Research Laboratory



WATER QUALITY CONTROL BOARD

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10835 ALTMAN ROW SAN DIEGO, CALIFORNIA 92121 PHONE: 858/450-5990 FAX: 858/450-3251 http://www.skcc.org

DISCOVERING CURES
FOR CANCER
IN OUR LIFETIME . . .

TO:

RWOCB

ATTN: Mike Corry

9174 Sky Park Ct. Suite 100

San Diego, CA 92123

FROM:

Gary A. Rodemeyer, RLATG

Sidney Kimmel Cancer Center

10835 Altman Row San Diego, CA 92121

SUBJECT:

S & S Farms

DATE:

May 23, 2002

I have done business with S & S Farms since 1987. In those fifteen years I have had the opportunity to perform many site visits to the current location in Ranchita, California. Never did I see a problem with his waste disposal methods nor did I smell an order coming from his waste pond. The testing of his family well on the property proved that no contamination was present.

The animals produced by S & S Farms are of very high quality and serve an invaluable purpose in medical research. Some of the projects I have been involved with over the years have dealt with everything from heart research to orthopedic research.

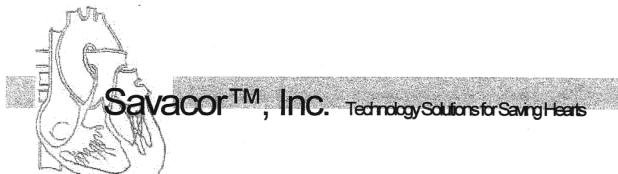
Because the anatomy of the pig, so closely resemble that of humans, research done on swine, directly relates to many advances in medicine for humans as well as animals. Perhaps you have heard of pig heart valves being used for replacement parts in human hearts? This one procedure has given life to thousands of individuals worldwide. New techniques are being developed for transplanting swine kidneys into humans because of the shortage of donor human organs. Swine have also been used in immunization studies resulting in vaccines for disease for animals as well as humans.

With the recent problems in obtaining dogs for medical research, pigs have become even more important. Because of the lower cost and availability of swine, many research projects threatened with termination because of the expense and inability to get a consistent supply of research dogs, have been able to continue and show great promise for medical advances.

S & S Farms is the only supplier of swine for medical research in the San Diego area. The next closest facility is in the Bakersfield area. S & S Farms is one of only three vendors in the U.S. that supply Mini swine. These pigs are special in that they remain small and are more easily handled at an adult age.

Cost of shipping is much less than from other vendors outside of the area and stress on the animals is greatly reduced by not having to travel by air or long distances by truck. This makes for happier healthier animals and better research.

I know that S & S Farms is doing all they can to comply with all the rules and regulations your department requires. Denying S & S Farms a permit would greatly impact the medical research community in San Diego and all across the country. Please allow us to work for a better life for you and all of us by giving S & S Farms the permit they require, to enable us to continue the fight against deadly medical conditions.



May 25, 2002

Mike Corry RWQCB Industrial Compliance Unit 9174 Sky Park Court, Suite 100 San Diego, Ca 92123

Dear Mr. Corry:

It has come to my attention that there are certain animal rights activist groups have been attempting to block the approval of a waste discharge permit sought by Tom Salayer of S&S Farms. My understanding is that S&S Farms has designed a system that exceeds the local, state, and federal requirements. This project has been ongoing for the past two years and will be nearly complete with the adoption of this waste discharge permit by the Regional Water Quality Control Board. Since this project has already become politicized, I feel it is important to add my voice in support of the waste discharge permit.

This permit is important to me because as a medical researcher in the field Cardiology with over 25 years experience working with animal models, I understand how critical animal models have been to better understand disease and to develop new methods for diagnosing and treating human beings. During this time, many new therapies have been developed that simply would not have occurred without the benefit of large animal model experimentation. In fact, large animal models are an FDA requirement before any new device or procedure is tried on human beings. A classic example from our field is the coronary stent. Stents are metallic scaffolds that are expanded in diseased arteries to restore blood flow to the heart. Almost 500,000 Americans are treated with stents annually. Despite extensive engineering and elaborate computer modeling, it was only through serial experimentation in pig models that stenting was developed into the treatment of choice for most patients, in many cases eliminating the need for risky bypass surgery. My new company, Savacor, is engaged in developing an implantable chip for improving the care

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and quality of life for the 5 million U.S. patients with congestive heart failure. As such, we will be required by the FDA to perform preclinical testing in animals. As we are located in Los Angeles, it is our desire, and of benefit to our California based employees, to perform these experiments locally. No one wants to harm animals. Our use of pigs is strictly regulated to prevent pain and suffering. It is only through this use that we can prevent human pain and suffering.

S&S Farms comprises the sole resource for research quality pigs in Southern California. If you fail to approve the permit for this project, S&S Farms will more than likely go out of business. However, the research and medical community will suffer far more than Mr. Salayer and S & S Farms. A lack of animal research resources will stunt and possibly halt the development of cures for deadly diseases, medical devices, and alternative treatment for various diseases.

Therefore it is imperative that you approve the waste and discharge permit. Doing so will benefit individuals on either side of the animal research argument, because everyone has already and will potentially benefit from animal research.

Sincerely,

Neal Eigler, MD

Professor of Medicine,

U.C.L.A. School of Medicine,

Mal Z Eight MA

CEO, and President

Savacor, Inc.